

- D. Units shall ship fully assembled up to practical shipping and rigging limitations. Units not shipped fully assembled shall have tags and airflow arrows on each section to indicate location and orientation in direction of airflow. Shipping splits shall be clearly defined on submittal drawings. Cost associated with non-conformance to shop drawings shall be the responsibility of the manufacturer. Each section shall have lifting lugs for field rigging, lifting and final placement of AHU section(s). Deliver units to jobsite with fan motor(s), sheave(s), and belt(s) completely assembled and mounted in units.

1.12 SCHEDULES ON DRAWINGS

- A. In general, all capacities of equipment and motor and starter characteristics are shown in schedules on the Drawings. Reference shall be made to the schedules for such information. The capacities shown are minimum capacities. Variations in the capacities of the scheduled equipment supplied under this contract will be permitted only with the written direction of the Owner.
- B. Insofar as is possible, all items of the same type (i.e., coils, fans, etc.) shall be by the same manufacturer.
- C. Motor and fan performances shown on the AHU schedules are the minimum. If a larger wheel diameter or horsepower is required, it shall be so quoted and noted on evaluation forms in the RFQ.
- D. Manufacturer must clearly define any exceptions made to Plans and Specifications. Any deviations in layout or arrangement shall be submitted to consulting engineer prior to bid date. Acceptance of deviation(s) from specifications shall be in the form of written approval from the consulting engineer. Manufacturer is responsible for expenses that occur due to exceptions made.

1.13 WARRANTY

- A. AHU manufacturer shall provide, at no additional cost, a standard parts warranty that covers a period of one year from unit start-up or 18 months from shipment, whichever occurs first. This warrants that all products are free from defects in material and workmanship and shall meet the capacities and ratings set forth in the equipment manufacturer's catalog and bulletins.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - 1. Air Enterprises, Inc.
 - 2. Buffalo Air Handling.
 - 3. Mafna.
 - 4. Trane; American Standard Inc.
 - 5. YORK International Corporation.

2.2 GENERAL

- A. Manufacturer to provide an integral base frame and roof curb for supporting of units. Support and raise all sections of the unit for proper trapping.